Length of GAP-2/7.10.93 komplett: 330 bp; Listed from: 2 to: 330; Translated from: 11 to: 151 (Entire region); Genetic Code used: Universal; Don, 7. Okt 1993 15:25 Uhr

Primer Eco RI Xta I from here cDNA Q R I M D Y IY E T S S Q C S K

TCT AGA CAG CGG ATC ATG GAT TACITAT GAG ACC AGC AGC CAG TGC TCC AAG 19 28 P G I V F I T K R G H S V C T N P S D K
CCC GGA ATT GTC TTC ATC ACC AAA AGG GGC CAT TCC GTC TGT ACC AAC CCC AGT GAC AAG
64 73 62 91 1600 169 160 W V Q D Y I K D M K E N STOP TOGGO.

TGG GTC CAG GAC TAT ATC AAG GAC ATG AAG GAG AAC TGA GTG ACC CAG AAG GGG TGG CGA

133 142 151 160 169 1----> 3'-untranslated AGG CAC AGC TCA GAG ACA TAA AGA GAA GAT GCC AAG GCC CCC TCC TCC ACC CAC CCC TAA 193 262 polyadenylation signal CTC TCA GCC CCA GTC ACC CTC TTG GAG CTT CCC TGC TTT GAA TTA AAG ACC ACT CAT GCT 253 271 289 -> poly(A) tail or primer UNIP-2 Eco RI Xba I Sac I CTT CAA AAA AAA AAA AAA AAT GAG CTC 364 313 322

Amino acid modifications in the peptide sequence are given in parentheses.

Figure 1

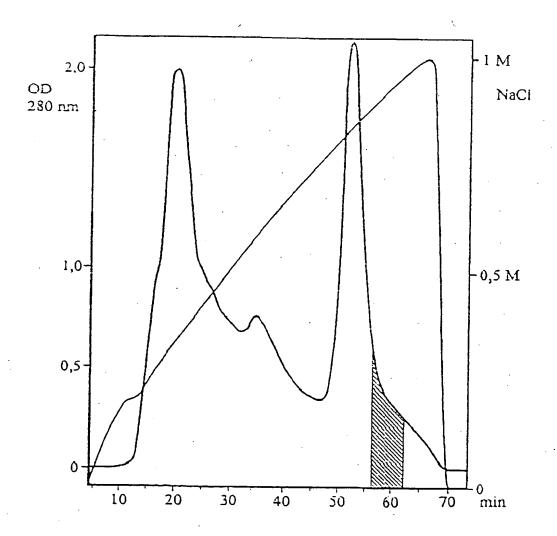


Figure 2

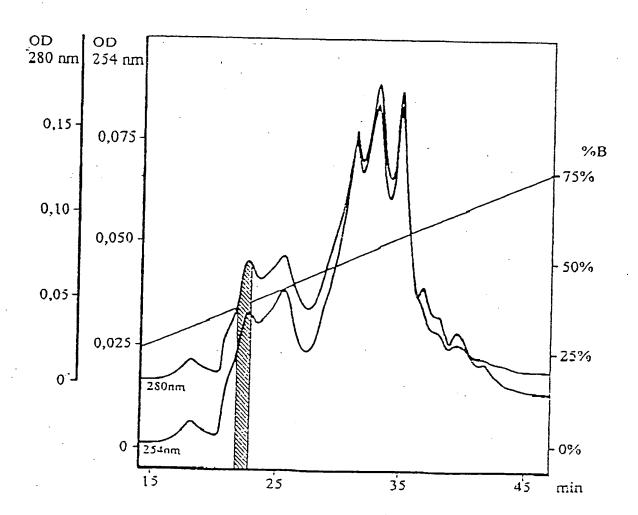


Figure 3a

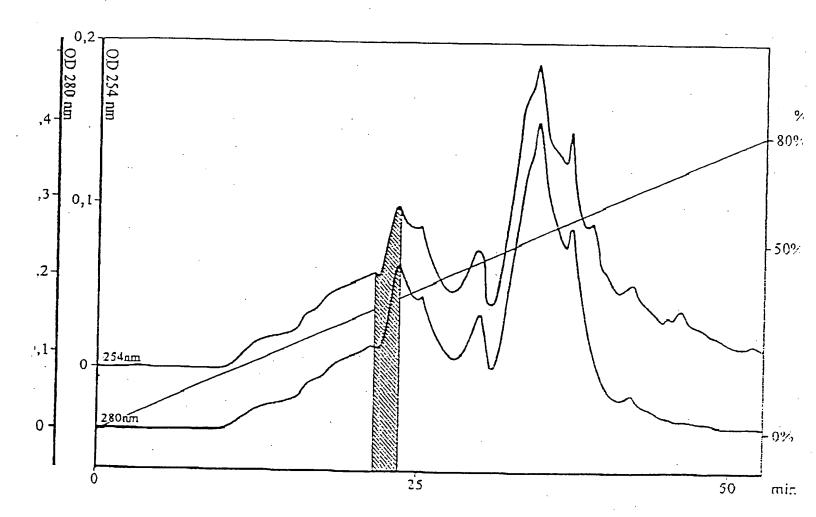


Figure 3b

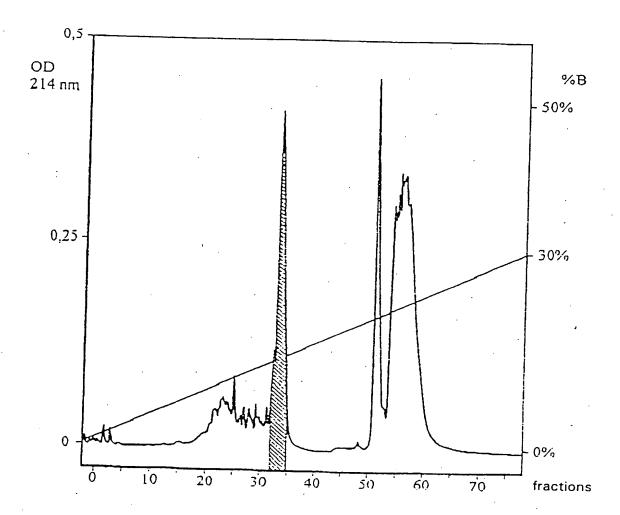


Figure 4